UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

021567

7590

11/29/2005

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201 EXAMINER

SCHILLINGER, LAURA M

ART UNIT

PAPER NUMBER

DATE MAILED: 11/29/2005

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/618 471	07/11/2003	Luan C. Tran	MI22-2331	5311	

TITLE OF INVENTION: SEMICONDUCTOR PROCESSING METHODS OF FORMING INTEGRATED CIRCUITRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	02/28/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate All further correspondence including the Patent advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or tions.	directed otherwise	in Block 1, by (a)) specifying a r	new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRES	S (Note: Use Block 1 for	any change of address)	<u>.</u>		Fee(s) Transmittal. Th	mailing can only be used for secretificate cannot be used all names, such as an assignment	for any other accompanying
021567	7590	11/29/2005				have its own certificat	al paper, such as an assignme e of mailing or transmission.	ant of format drawing, must
WELLS ST. JO 601 W. FIRST A SPOKANE, WA	AVENUE,	SUITE 1300				Ce I hereby certify that the States Postal Service addressed to the Mai transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fu il Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FII	LING DATE		FIRST NAMED I	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,471	0	7/11/2003		Luan C.	Tran		MI22-2331	5311
TITLE OF INVENTION								
APPLN. TYPE	SM	ALL ENTITY	ISSUE FI	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		NO	\$1400			\$300	\$1700	02/28/2006
L	AMINER		ART UN	1T	CL	ASS-SUBCLASS	J	
SCHILLIN	IGER, LAUR	A M	2813			438-197000		
CFR 1.363). Change of corresp Address form PTO/S "Fee Address" ind PTO/SB/47; Rev 03-4 Number is required.	lication (or "F)2 or more re	ee Address" Indica	tion form	or agents OF (2) the name registered at 2 registered	R, alter e of a s ttorney patent	np to 3 registered pater matively, single firm (having as y or agent) and the nan attomeys or agents. If Il be printed.	a member a 2 nes of up to	
recordation as set for	less an assign h in 37 CFR	nee is identified be	elow, no assignee of this form is NO	data will appea I a substitute fo	ar on the	he patent. If an assign g an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSI		category or catego	·			Y and STATE OR CO ☐ Individual ☐ C	UNTRY) corporation or other private gr	roun entity 🔲 Government
4a. The following fee(s)				. Payment of Fo				
☐ Issue Fee				A check in	the an	nount of the fee(s) is en	nclosed.	
☐ Publication Fee (1				Payment by credit card. Form PTO-2038 is attached.				
Advance Order -				The Direct Deposit Accou	tor is l int Nu	nereby authorized by o mber	charge the required fee(s), or (enclose an extra o	credit any overpayment, to copy of this form).
5. Change in Entity Sta			•	☐ b. Applicar	nt is no	longer claiming SMA	LL ENTITY status. Sœ 37 C	CFR 1.27(g)(2).
The Director of the USP NOTE: The Issue Fee ar interest as shown by the	TO is request d Publication records of the	ed to apply the Issu Fee (if required) v United States Pate	ne Fee and Publicat will not be accepted ant and Trademark	tion Fee (if any) I from anyone o Office.) or to other th	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature						Date		
Typed or printed name								
This collection of inform an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandra, V Alexandria, Virginia 223	nation is requitiality is gove d application ions for reduce irginia 2231: 13-1450.	red by 37 CFR 1.3 emed by 35 U.S.C. form to the USPT cing this burden, st 3-1450. DO NOT	11. The information 122 and 37 CFR 100. Time will vary tould be sent to the SEND FEES OR C	on is required to 1.14. This colle depending upo c Chief Informa COMPLETED I	obtain ection in on the in ation O FORM	n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/618,471	0	7/11/2003	Luan C. Tran	MI22-2331 5311			
021567	7590	11/29/2005		EXAMINER			
WELLS ST. JO				SCHILLINGER, LAURA M			
601 W. FIRST A SPOKANE, WA		SUITE 1300	ART UNIT	PAPER NUMBER			
ŕ				2813			
				DATE MAILED: 11/29/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.